(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatr of wastewate: 	
	 	 Rating class and limiting features 		Rating class and limiting features		Rating class and limiting features	Value
Ad: Fluvaquents	 95 	Depth to Saturated zone Low adsorption	1.00 1.00	saturated zone Restricted permeability	 1.00 1.00	saturated zone Low adsorption	1 1.00
Atkins	 5	Seepage Too acid Very limited Too steep for	1.00 0.77 1.00	 Very limited	 1.00	Too acid Very limited Low adsorption	0.77 1.00
		surface application	1 1.00		 	Too steep for surface application Too steep for sprinkler application	11.00
As: Ashton	 100 	 Very limited Seepage Low adsorption Flooding	 1.00 1.00 0.40	permeability	11.00	 Very limited Low adsorption 	1 1.00
	 100 	 Very limited Flooding Depth to saturated zone Low adsorption Seepage Too acid	 1.00 1.00 1.00 1.00	İ	 1.00 1.00 1.00	saturated zone Low adsorption	11.00
Br: Brinkerton	100 		 1.00 1.00 1.00 0.91	permeability Depth to saturated zone	 1.00 1.00 0.50 	saturated zone Low adsorption 	 1.00 1.00 0.96 0.91 0.68

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater 		 Slow rate treatm of wastewater 	
	 			_ Rating class and limiting features 			
CaC: Calvin	 50 	Seepage	1.00 1.00	Slope Depth to bedrock	1.00 1.00	Low adsorption Too steep for surface	 1.00 1.00 1.00
	 	surface application	 1.00 0.91	 	 	application Too steep for sprinkler application Too acid	 1.00 0.91
Gilpin	40	Depth to bedrock Low adsorption Seepage Too acid	1.00 1.00 1.00	Depth to bedrock Restricted permeability Too acid	1.00 1.00 1.00	Too steep for surface application Too acid	 1.00 1.00 1.00 1.00 1.00
Other Soils	10 	Too steep for surface application Low adsorption 	 1.00 1.00 1.00 	 	 1.00 		 1.00 1.00 1.00 1.00
CaD: Calvin	 50 	Seepage Depth to bedrock Too steep for surface application	11.00	Slope Depth to bedrock Restricted permeability 	1.00 1.00	Low adsorption	1.00
Gilpin	1 40	Depth to bedrock		Depth to bedrock Restricted	1.00	Low adsorption Too steep for	 1.00 1.00 1.00
	 	 Seepage 	1 1.00	permeability Too acid 	 0.14 	surface application Too steep for sprinkler	1 1.00
	 	 Too acid 	 1.00 	 		application Too acid 	11.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	 Pct. of map unit	of wastewater		 Rapid infiltrati of wastewater 		 Slow rate treatm of wastewater 	
	 			 Rating class and limiting features 			
Other Soils	10	-	1 1.00	 Very limited Slope 	1 1.00	 Very limited Low adsorption 	
			11.00	 		surface	11.00
	 	 Seepage 	11.00	 	 	application Too steep for sprinkler application	11.00
CaD3:		 		 		 	
Calvin	50			Very limited		Very limited	
			1.00	=	1.00	•	
		Depth to bedrock Too steep for	11.00	-	10.32	·	1.00 1.00
	1	surface	1	permeability	10.52	surface	1
	i	application	i		i	application	i
	i		11.00	I	į	= =	11.00
	1	I		I		sprinkler	
		I		I		application	
	1	Too acid	0.91			Too acid	0.91
Gilpin	1 40	 Very limited		 Very limited	1	 Very limited	1
GIIPIN	1	Depth to bedrock		=	11.00	=	11.00
	į Į	Too steep for surface	11.00	=		•	11.00
	1	application Low adsorption	11 00	 Restricted	11.00	 Too steep for	11.00
	i	How adsorption	1	permeability	1	surface	1
	i		i		İ	application	i
		Seepage 	1.00	Too acid 	0.14	Too steep for sprinkler	1.00
		 Too acid	11.00	 		application Too acid	11.00
	İ	l	İ	i	İ	I	İ
Other Soils	10 	Too steep for	11.00	•		Very limited Low adsorption 	11.00
	i	application	i	· 	İ	' 	i
	1	Low adsorption	1.00			Too steep for	11.00
	1					surface	1
	1	Soomago	11.00	 		application Too steep for	11.00
	1	Seepage 	11.00	 		sprinkler	11.00
	i	' 	į	' 	į	application	i
		<u> </u>	ļ.	<u> </u>	I	<u> </u>	!
CaE:		 Tomation		 		 	
Calvin	1 30 1	Very limited Seepage	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	11.00
	İ	Depth to bedrock				=	11.00
		•	11.00	·	0.32		11.00
		surface		permeability		surface	
		application				application	
	1	Low adsorption	1.00	 	 	-	1.00
	1	1 	I I	 	 	sprinkler application	1
	i	 Too acid	0.91		I	Too acid	0.91
		I					

Table AWM-2.--Agricultural Waste Management--Continued

and soil name	Pct. of map unit	of wastewater		 Rapid infiltrati of wastewater 		Slow rate treatment of wastewater 	
	 	=				 Rating class and limiting features 	
Gilpin	 40 	Depth to bedrock Too steep for surface			11.00	 Very limited Depth to bedrock Low adsorption	11.00
	 	application Low adsorption 	11.00	 Restricted permeability	11.00	Too steep for surface	11.00
	 	 Seepage 	11.00	 Too acid 	0.14	application Too steep for sprinkler application	11.00
		Too acid	11.00			Too acid	1.00
Other Soils	1 10	Too steep for surface	11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	11.00
	 	application Low adsorption 	11.00	 	 	Too steep for surface application	11.00
	 	Seepage 	11.00		 	Too steep for sprinkler application	1.00
CaE3:	i	İ	İ	İ	i	İ	
Calvin	50 	Seepage Depth to bedrock Too steep for surface application	1.00 1.00	Slope Depth to bedrock Restricted permeability	1.00 1.00	surface application Too steep for sprinkler	 1.00 1.00 1.00 1.00
		 Too acid	0.91	 		application Too acid	0.91
Gilpin	 40 	Depth to bedrock	1.00	Slope	11.00	 Very limited Depth to bedrock Low adsorption 	
	 	application Low adsorption	11.00	 Restricted permeability	11.00	surface	11.00
	 	 Seepage 	11.00	 Too acid 	0.14	sprinkler	11.00
		 Too acid	11.00	 		application Too acid	11.00
Other Soils	 10 	Too steep for surface	11.00	 Very limited Slope 	1 1.00	 Very limited Low adsorption 	11.00
	 	application Low adsorption 	 1.00 	 	 	 Too steep for surface application	 1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater			Rapid infiltration of wastewater 		nent
	 	Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	Value
	 	 Seepage 	11.00	 		Too steep for sprinkler application	11.00
CaF: Calvin	 60 	surface application	11.00	Depth to bedrock Restricted permeability	11.00	Low adsorption	 1.00 1.00 1.00 1.00
Gilpin	 30 	surface		=	11.00	· ±	 1.00 1.00
	 	application Low adsorption 	11.00	Restricted permeability	11.00	 Too steep for surface application	11.00
	 	 Seepage Too acid	11.00	Too acid 	0.14		11.00
Other Soils	 10 	Too steep for surface	11.00	 Very limited Slope 	1 1.00	 Very limited Low adsorption 	1 1.00
	 	application Low adsorption 	11.00	 		 Too steep for surface application	11.00
	 	 Seepage 	11.00	 	 	application Too steep for sprinkler application	11.00
CaF3: Calvin	 		1.00	Depth to bedrock Restricted permeability	 1.00 1.00 0.32 	•	 1.00 1.00 1.00 1.00 0.91
Gilpin	 30 	 Very limited Depth to bedrock Too steep for surface application		=	11.00	-	 1.00 1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. Overland flow of of wastewater map unit			Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
	 	 Rating class and limiting features 		Rating class and limiting features		Rating class and limiting features	
	 	Low adsorption	11.00	 Restricted permeability	11.00	surface	11.00
	 	 Seepage 	1.00	 Too acid 	0.14	application Too steep for sprinkler application	1.00
	i i	 Too acid 	11.00	 	i I	Too acid	1.00
Other Soils	10 	 Very limited Too steep for surface application	11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	11.00
	 	application Low adsorption 	1.00	 		 Too steep for surface application	1.00
	 	Seepage 	1.00 	 		Too steep for sprinkler application	1.00
CgC: Calvin	 50	 Very limited	l l	 Very limited	 	 Very limited	
	 	Seepage Depth to bedrock Low adsorption 		Depth to bedrock	1.00 1.00 0.32	Low adsorption	1.00 1.00 1.00
	 	 Too steep for surface application Too acid	1.00	 		Too acid	1.00
Gilpin	 40	 Very limited		 Very limited		 Very limited	
	 	Depth to bedrock Low adsorption Seepage 		Depth to bedrock	1.00 1.00 1.00	Low adsorption	1.00 1.00 1.00
	 	Too acid Too steep for surface application	11.00		0.14	Too acid	11.00
Other Soils	10	Too steep for surface	11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	11.00
		application Low adsorption 	11.00	 		Too steep for surface	11.00
	 	 Seepage 	11.00	 		application Too steep for sprinkler application 	11.00
CgE: Calvin	 50	 Very limited	1	 Very limited		 Very limited	
541 111		Seepage Depth to bedrock	11.00	Slope	1.00	Depth to bedrock	11.00

Table AWM-2.--Agricultural Waste Management--Continued

and soil name	Pct. Overland f of of wastewa map unit			 Rapid infiltrati of wastewater 		 Slow rate treatm of wastewater 	
	 	 Rating class and limiting features 		 Rating class and limiting features 			Value
	 	surface application box box box box box case box case box box box box box box box box box box	11.00	permeability 	0.32	Too steep for surface application Too steep for sprinkler application	11.00
	 	Too acid 	0.91 	 		Too acid 	0.91
Gilpin	35 	Very limited Depth to bedrock Too steep for surface application		_	11.00		11.00
		= =	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage 	1.00	 Too acid 	0.14	= =	1.00
		Too acid	11.00	Cobble content	10.06	= =	11.00
Other Soils	 15 	_	1 1.00	 Very limited Slope 	 1.00	 Very limited Low adsorption 	1 1.00
	 	application Low adsorption 	 1.00 	 	 	 Too steep for surface application	 1.00
	 	Seepage 	1.00 	 	 	Too steep for sprinkler application 	1.00
CgF: Calvin	 60 	Seepage Depth to bedrock Too steep for surface application	1.00 1.00	Depth to bedrock	11.00	Low adsorption	 1.00 1.00 1.00
	 	 Too acid	 0.91	 		sprinkler application Too acid	 0.91
Gilpin	25	 Very limited Depth to bedrock Too steep for surface	i I		11.00	 Very limited Depth to bedrock	
		application Low adsorption 	11.00	 Restricted permeability	11.00	Too steep for surface	11.00
	 	 Seepage 	 1.00 	 Too acid 	 0.14 	sprinkler	 1.00
		 Too acid	11.00	 Cobble content	10.06	application Too acid	11.00
Other Soils	1 15	 Very limited		 Very limited		 Very limited	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater			Rapid infiltration of wastewater		ent
	 	 Rating class and limiting features 		 Rating class and limiting features		 Rating class and limiting features 	
	 	Too steep for surface	11.00	 Slope	11.00	Low adsorption	11.00
		application Low adsorption 	11.00	 	 	 Too steep for surface application	11.00
	 	 Seepage 	11.00	 		application Too steep for sprinkler application	11.00
Ch: Chavies	 - 100 	=	1.00	 Somewhat limited Restricted permeability	 0.32	 Very limited Low adsorption	11.00
	 	Flooding	1.00 0.40 0.31	I I		 Too acid 	0.31
ClB: Clymer	 95 	=	 1.00 1.00	Restricted		•	1.00
	 	 Too acid Depth to bedrock 	11.00	=	0.50	•	11.00
Unnamed Soil	 5 	 Very limited Too steep for surface application	11.00	 Very limited Slope 	11.00	 Very limited Low adsorption 	1 1.00
	 		11.00	 	 	Too steep for surface application	1.00
	 	Seepage 	1.00 	 		Too steep for sprinkler application	1.00
ClC: Clymer	 100 	=	 1.00 1.00	=	11.00	Too steep for surface	 1.00 1.00
	 	 Too acid 	 1.00 	Restricted permeability	 1.00 	application Too acid 	11.00
	 	Too steep for surface application Depth to bedrock	1.00 1.00	Too acid 	0.14	Too steep for sprinkler application Depth to bedrock	1.00 1.00
CpB: Cookport	 95 	 Very limited Low adsorption	 1.00	 Very limited Restricted	 1.00	 Very limited	 1.00
	 	 Seepage 	11.00	permeability	11.00	1	11.00

Table AWM-2.--Agricultural Waste Management--Continued

and soil name	 Pct. of map unit	of wastewater			on	 Slow rate treatm of wastewater 	
	 	 Rating class and limiting features		 Rating class and limiting features 		 Rating class and limiting features	Value
		Too acid	11.00	Depth to bedrock	11.00	Depth to saturated zone	11.00
	1	Depth to saturated zone	11.00	Slope	0.50	Restricted permeability	0.96
	 	Depth to bedrock	0.05	Too acid 	0.14		0.68
Unnamed Soil	 5 	surface	1 1.00	 Very limited Slope 	 1.00	 Very limited Low adsorption 	1 1.00
	 	application Low adsorption 	 1.00 	 	 	 Too steep for surface	 1.00
	 	 Seepage 	 1.00 	 	 	application Too steep for sprinkler application	11.00
DbB:	1					177 1	
Dekalb	100 	Depth to bedrock	1.00	Slope		Low adsorption	1.00 1.00 1.00
	 		0.99 0.12 		0.04	Too acid	0.99 0.68
DbC: Dekalb	1100	 Very limited	i I	 Very limited		 Very limited	
bekaib		Seepage Depth to bedrock	1.00	Slope Depth to bedrock	1.00	Depth to bedrock Low adsorption	1.00 1.00 1.00
	 	surface	11.00	 Cobble content 	0.04	sprinkler	11.00
	 	application Too acid 	 0.99 	 	 	application Filtering capacity 	11.00
DcD: Dekalb	 100 	 Very limited Seepage	1 1.00	 Very limited Slope	 1.00	 Very limited Depth to bedrock	1 1.00
		surface	1.00 1.00	=	1.00 0.17	Low adsorption Too steep for surface	1.00 1.00
	 	application Low adsorption 	11.00	 Too acid 	 0.14 	application Too steep for sprinkler application	11.00
	 - 	 Too acid 	0.99 	 	 	Filtering capacity	1.00
DcE: Dekalb	 100 	 Very limited Seepage		 Very limited Slope	1 1.00	 Very limited Depth to bedrock	 1.00

Table AWM-2.--Agricultural Waste Management--Continued

and soil name	Pct. Overland flow of of wastewater map unit			Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
	 	 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features 	
	 	Depth to bedrock Too steep for surface application	11.00	=		Low adsorption Too steep for surface application	11.00
	 	 	 	Too acid 	0.14 	sprinkler application	1.00
	 	Too acid 	0.99 	 	 	Filtering capacity 	11.00
DsC: Dekalb		 Vory limited		 Very limited		 Very limited	
DekaiD	30	=	11.00	=	11.00	=	11.00
	 	Depth to bedrock		Depth to bedrock	11.00	Low adsorption	1.00 1.00
	 	surface	11.00	 Too acid 	0.14	application Too steep for sprinkler	11.00
	 	application Too acid 	 0.99 	 		application Filtering capacity	11.00
Gilpin	50	 Very limited		 Very limited		 Very limited	
	 	-	11.00	Depth to bedrock		Low adsorption	1.00 1.00 1.00
	 		 1.00 1.00 		 0.14 0.06 		 1.00 1.00
DsE:		 		 		 	
Dekalb	50	=		=		Very limited	
				Slope Depth to bedrock		Depth to bedrock Low adsorption	11.00
	 			Cobble content			11.00
	i i	Low adsorption	1.00	Too acid	0.14	Too steep for sprinkler	11.00
		 Too acid 	0.99	 		application Filtering capacity	11.00
Gilpin	50	 Very limited		 Very limited		 Very limited	
	 	Depth to bedrock Too steep for surface	1.00 1.00 		1.00 1.00 		1.00 1.00
	 	application Low adsorption 	 1.00 	 Restricted permeability	 1.00 	 Too steep for surface	 1.00
	 	 Seepage 	 1.00 	 Too acid 	 0.14 	application Too steep for sprinkler application	 1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater 		 Slow rate treatm of wastewater 	
	 	 Rating class and limiting features 		Rating class and limiting features		 Rating class and limiting features 	
		 Too acid 	11.00	Cobble content	10.06	Too acid	11.00
DsF: Dekalb	 50 	Seepage Depth to bedrock	11.00	Depth to bedrock	11.00	Low adsorption	 1.00 1.00 1.00
	 	 	1.00 0.99	Too acid 	0.14 	Too steep for sprinkler application Filtering capacity	1.00 1.00
Gilpin	 50 	Depth to bedrock Too steep for surface		_	11.00		 1.00 1.00
	 	application Low adsorption 	 1.00 	 Restricted permeability	 1.00 	surface	11.00
	 	 Seepage 	 1.00 	 Too acid 	 0.14 	sprinkler	11.00
	 	 Too acid 	11.00	 Cobble content 	 0.06 	application Too acid 	11.00
ErB: Ernest	 95 	 Very limited Low adsorption 	 1.00	 Very limited Restricted permeability	 1.00	 Very limited Low adsorption 	 1.00
	i I		1.00	Depth to saturated zone	1.00	saturated zone	0.95
	 	saturated zone	0.95 0.91		0.50 	Too acid Too steep for	0.91 0.68
	 	 	 	 	 	surface application Restricted permeability	 0.50
Lickdale	 5 	surface	 1.00	 Very limited Slope 		 Very limited Low adsorption 	 1.00
	 	application Low adsorption 	 1.00 	 	 	 Too steep for surface	 1.00
	 	 Seepage 	 1.00 	 	 	application Too steep for sprinkler application	 1.00
ErC: Ernest	 100 	Low adsorption	 1.00 1.00 		 1.00 1.00 	-	 1.00 1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater 		Slow rate treatm of wastewater 	
	 	 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features 	
	 	Too steep for surface application Depth to saturated zone Too acid	 1.00 0.95 0.91	saturated zone 	1.00 1.00 	Too steep for sprinkler application Depth to saturated zone Too acid	 1.00 0.95 0.91
EsC: Ernest	 50 	Seepage 	11.00	Restricted permeability Depth to saturated zone	 1.00 1.00 1.00 	Too steep for surface application	 1.00 1.00
Shelocta	50 	Low adsorption Seepage I Too acid Depth to bedrock	1.00 1.00 	Restricted permeability Slope		Too steep for surface application	 1.00 1.00 1.00 0.61 0.50
EsE: Ernest	 50 	· · · · · · · · · · · · · · · · · · ·	 1.00 	 Very limited Slope 	1 1.00	 Very limited Low adsorption 	11.00
			1.00 1.00 0.95	saturated zone 	1.00 1.00 	surface application	1.00 1.00 0.95
Shelocta	50 	Too steep for surface application	1.00] 	1.00 	 	1.00
		Low adsorption Seepage 	1.00 1.00	 	1.00	surface application Too steep for sprinkler	1.00 1.00
	 	 Too acid Depth to bedrock 	 1.00 0.61			application Too acid Depth to bedrock	 1.00 0.61

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
	 _	 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features 	Value
GlB: Gilpin	 100	•		 Very limited		 Very limited	
		Depth to bedrock Low adsorption 	11.00	-	11.00	_	11.00
	 	Seepage Too acid 	1.00 1.00 	=	0.50 0.14 		1.00 0.68
GlC: Gilpin	 100	 Verv limited		 Very limited		 Very limited	
0119111		Depth to bedrock		Slope Depth to bedrock	11.00	Depth to bedrock Low adsorption	1.00 1.00 1.00
		Too acid Too steep for surface application	1.00 1.00 		0.14		1.00
G1C3: Gilpin	 100	 Verv limited	į	 Very limited	i i	 Very limited	İ
		Depth to bedrock		Slope Depth to bedrock	11.00	Depth to bedrock Low adsorption	1.00 1.00 1.00
		Too acid Too steep for surface application	1.00 1.00 		0.14		11.00
GlD: Gilpin	100			 Very limited		 Very limited	
		surface	11.00		1.00	Depth to bedrock Low adsorption 	11.00
		application Low adsorption 	11.00	Restricted permeability	11.00	 Too steep for surface application	11.00
		Seepage 	11.00	Too acid 	0.14	Too steep for sprinkler application	1.00
GlD3:		 Too acid 	11.00	 		Too acid	1.00
Gilpin	100 	 Very limited Depth to bedrock Too steep for surface application			11.00	 Very limited Depth to bedrock Low adsorption 	1.00
	 	application Low adsorption 	1.00	 Restricted permeability 	11.00	 Too steep for surface application	11.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater 		Slow rate treatment of wastewater 	
		 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features 	
	 	 Seepage 	11.00	 Too acid 	0.14	Too steep for sprinkler application	11.00
Cle.		Too acid 	1.00	 	 	Too acid	1.00
GlE: Gilpin	 - 100	 Very limited	1	 Very limited	1	 Very limited	1
GIIPIN	 	Depth to bedrock Too steep for surface		Slope	1.00	Depth to bedrock	11.00
		application Low adsorption 	11.00	Restricted permeability	11.00	surface	11.00
		 Seepage 	11.00	 Too acid 	0.14	application Too steep for sprinkler application	11.00
GlE3:		Too acid 	1.00	 		Too acid	1.00
Gilpin	-1100	 Verv limited		Very limited	1	 Very limited	
		Depth to bedrock		Slope	1.00	Depth to bedrock	11.00
	 	application Low adsorption 	11.00	 Restricted permeability	 1.00 	Too steep for surface	 1.00
		 Seepage 	11.00	 Too acid 	0.14	application Too steep for sprinkler application	11.00
Ole.		Too acid 	1.00	 		Too acid	1.00
GlF: Gilpin	- 100	 Very limited		 Very limited	1	 Very limited	
-	l l	· •		Slope	11.00	-	11.00
		surface					
		application Low adsorption 	11.00	Restricted permeability	11.00	Too steep for surface application	11.00
		Seepage 	1.00	Too acid 	0.14	= =	11.00
01.02		Too acid 	1.00	 		Too acid	1.00
G1F3: Gilpin	- 100	 Verv limited	1	 Very limited	1	 Very limited	1
		Depth to bedrock Too steep for surface		Slope	1.00	Depth to bedrock	11.00
		application Low adsorption 	11.00	 Restricted permeability	11.00	 Too steep for surface application	11.00
	 	 Seepage 	11.00	 Too acid 	0.14	= =	11.00

Table AWM-2.--Agricultural Waste Management--Continued

	Pct. Overland flow of of wastewater map unit		Rapid infiltrati of wastewater		Slow rate treatment of wastewater 		
		 Too acid 	11.00	 		 Too acid 	11.00
Gr: Fluvents	 100 	 Very limited Low adsorption	 1.00		11.00	 Very limited Low adsorption	11.00
	į	 Seepage	1.00			 Too acid	0.77
		 Too acid 	0.77		10.50	Too steep for surface	0.68
	 	 Depth to saturated zone	0.46	 	 	application Depth to saturated zone	0.46
La: Landes	 95 	· · · · · · · · · · · · · · · · · · ·				 Very limited Low adsorption	 1.00
	 	Seepage	11.00	-		 Flooding 	 0.60
Atkins	 5 	Too steep for surface				 Very limited Low adsorption 	 1.00
	 	application Low adsorption 	11.00	 		 Too steep for surface	11.00
	 	 Seepage 	 1.00 	 	 	application Too steep for sprinkler application 	 1.00
Lc: Lickdale	 100 	· =	11.00	Restricted		 Very limited Depth to saturated zone	11.00
			11.00		11.00		11.00
	 	Seepage	1.00 1.00	Depth to bedrock Too acid			1.00 1.00 0.96
Ma: Udorthents,dumps,low	 100 	Seepage Too steep for surface application	 1.00 1.00 	Too acid 	1.00	•	11.00
	 	 Too acid 	11.00	 - -	 	application Too acid 	11.00
McB: Meckesville	 95 	· =	11.00	 Very limited Restricted permeability	11.00	 Very limited Low adsorption	11.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater 		Slow rate treatment of wastewater 	
	 	 Rating class and limiting features		 Rating class and limiting features		 Rating class and limiting features	
	 	 Seepage	11.00	Depth to saturated zone	11.00	 Too acid	11.00
	 	Too acid 	1.00		0.50	Too steep for surface application	0.68
	 	Depth to saturated zone	0.24	Too acid 	0.14	Restricted permeability Depth to	0.26
Atkins 5	 5 	surface		 Very limited Slope 		saturated zone Very limited Low adsorption 	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	 	 	11.00	 	 	 Too steep for surface application	11.00
	 	Seepage 	1.00	 		Too steep for sprinkler application	1.00
McC: Meckesville	1	· =		 Very limited		 Very limited	
	 		1.00	Slope Restricted permeability	1.00 1.00	surface	11.00
	 	 Too acid 	11.00	Depth to saturated zone	11.00	application Too acid 	11.00
	 	Too steep for surface application	1.00 	Too acid 	0.14 	Too steep for sprinkler application	1.00
	 	Depth to saturated zone 	0.24 	 	 	Restricted permeability 	0.26
MdC: Meckesville	1100	· · · · · · · · · · · · · · · · · · ·	11.00		11.00	Too steep for surface	 1.00 1.00
	 	 Too acid 	11.00	 Depth to saturated zone	11.00	application Too acid 	11.00
	 	Too steep for surface application	11.00	Too acid	0.14	Too steep for sprinkler application	11.00
	 	Depth to saturated zone	0.24	 - -	 	Restricted permeability	0.26
MdE: Meckesville	100	Too steep for surface	11.00	 Very limited Slope 	1 1.00	 Very limited Low adsorption 	1 1.00
	 	application Low adsorption 	11.00	 Restricted permeability 	11.00	 Too steep for surface application	11.00

Table AWM-2.--Agricultural Waste Management--Continued

and soil name	 Pct. of map unit	of wastewater	<u> </u>			on Slow rate treatment of wastewater 	
	 	 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features 	Value
	 	 Seepage 	11.00	Depth to saturated zone	11.00	Too steep for sprinkler	11.00
	 	 Too acid Depth to saturated zone	11.00		0.14	application Too acid Restricted permeability	11.00
Me: Udorthents,dumps,low	 100 	Seepage	 1.00 1.00	•	1.00	 Very limited Low adsorption Too steep for surface application	11.00
	 		11.00	 	 	Too steep for sprinkler application Too acid	1.00
MgA:	 	 	İ		į į		İ
Monongahela	 100 	-	11.00	Very limited Restricted permeability	11.00	Very limited Low adsorption	11.00
	' 	 Seepage 	1.00		1.00	 Too acid	1.00
	! !	 Too acid	1.00			Depth to	0.95
	 	 Depth to saturated zone	 0.95 	 	 	saturated zone Restricted permeability	 0.50
MgB: Monongahela	 100	 Verv limited	i I	 Very limited	 	 Very limited	i i
_	 	-	1.00	-	11.00	-	11.00
	 	Seepage 	11.00		11.00	Too acid	11.00
	 	Too acid	1.00		0.50	Depth to saturated zone	0.95
	 	•	0.95	 -	 	Too steep for surface	0.68
	 	 	 		 	application Restricted permeability	 0.50
MkC: Muskingum	 100 	Depth to bedrock Low adsorption		Depth to bedrock	11.00	Low adsorption	 1.00 1.00 1.00
	 	 Too steep for surface application Too acid	 1.00 0.91	 	 	application Too steep for sprinkler application Too acid	1.00
MkC3: Muskingum	 100 	 Very limited Depth to bedrock Low adsorption	 1.00	 Very limited Slope	11.00		

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
		Rating class and limiting features		 Rating class and limiting features		 Rating class and limiting features	Value
	-	 	1.00	 Restricted permeability	 0.62 	Too steep for surface application	 1.00
		Too steep for surface application Too acid	1.00 0.91	 		Too steep for sprinkler application Too acid	1.00 0.91
MkD:		100 acid		 		100 acid	
Muskingum	- 100	Depth to bedrock		 Very limited Slope Depth to bedrock	1.00	•	 1.00 1.00
	į	surface application				 	
		Low adsorption	11.00	Restricted permeability	0.62	Too steep for surface application	11.00
		Seepage 	11.00	 - -	 	Too steep for sprinkler application	11.00
	į	Too acid	0.91	 -	i I	Too acid	0.91
MkD3: Muskingum	 - 100	 Very limited	i I	 Very limited	i I	 Very limited	i i
,		Depth to bedrock Too steep for surface		_	1.00	=	1.00 1.00
		application Low adsorption 	11.00	 Restricted permeability	 0.62 	 Too steep for surface application	1.00
		Seepage 	11.00	 	 	Too steep for sprinkler application	11.00
		Too acid 	0.91 	 		Too acid 	0.91
MkE: Muskingum	 - 100	 Very limited Depth to bedrock		 Very limited Slope		 Very limited Depth to bedrock	 1 00
	i i		11.00				11.00
		Low adsorption	11.00	Restricted permeability	0.62	Too steep for surface application	1.00
		Seepage 	11.00	 		Too steep for sprinkler application	11.00
		Too acid	0.91	 		Too acid	0.91
MkE3: Muskingum	 - 100 	 Very limited Depth to bedrock Too steep for surface		 Very limited Slope Depth to bedrock	1.00	 Very limited Depth to bedrock Low adsorption 	 1.00 1.00
		application Low adsorption 	 1.00 	 Restricted permeability 	 0.62 	 Too steep for surface application	 1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		 Rapid infiltrati of wastewater 		Slow rate treatm of wastewater 	
		 Rating class and limiting features 		 Rating class and limiting features 		Rating class and limiting features	
		 Seepage 	11.00	 		Too steep for sprinkler application	11.00
MkF:	i i	Too acid 	0.91	 	<u> </u> 	Too acid	0.91
	1100	 Tom:: limited	1	 Torrelimited		 Torrelimited	1
Muskingum		Depth to bedrock Too steep for surface		=	1.00		1.00 1.00
		application Low adsorption 	11.00	Restricted permeability	10.62	Too steep for surface	11.00
		 Seepage 	11.00	 	 	application Too steep for sprinkler application	11.00
		Too acid 	0.91	 	 	Too acid	0.91
MnE: Muskingum	 - 100	 Very limited		 Very limited		 Very limited	
Huskingum	1	Depth to bedrock		· · · · · · · · · · · · · · · · · · ·	11.00	-	11.00
	į Į	Too steep for surface	11.00	=		=	11.00
		application Low adsorption 	11.00	Restricted permeability	0.62	Too steep for surface application	11.00
		Seepage 	11.00	; 	 	Too steep for sprinkler application	1.00
	İ	Too acid	0.91		į Į	Too acid	0.91
MnF: Muskingum	- 100	 Verv limited	1	 Very limited	1	 Very limited	1
3	i	Depth to bedrock		· · · · · · · · · · · · · · · · · · ·	11.00	-	11.00
	 	Too steep for surface application	1.00 	Depth to bedrock 	1.00 	Low adsorption 	11.00
	 		1.00	Restricted permeability	0.62	Too steep for surface application	11.00
	i I	Seepage 	11.00	 		Too steep for sprinkler application	1.00
		 Too acid 	0.91	 	 	Too acid	0.91
Ph:	-1 05	 Vory limited		 Vory limited		 Vory limited	
Philo		Flooding 	1.00 	saturated zone	1.00 	1	11.00
	 	=	1.00 1.00	=	1.00 1.00		1.00 0.95
		Depth to bedrock Depth to saturated zone	1.00 0.95	Flooding	0.60 		0.91 0.60
7 + 1-1		İ	1	177		177	
Atkins	-15	very limited	I	Very limited	I	Very limited	1

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
	 	 Rating class and limiting features 		Rating class and limiting features		 Rating class and limiting features 	
	 	Too steep for surface	11.00	Slope	11.00	Low adsorption	11.00
		application Low adsorption 	11.00	 	 	 Too steep for surface application	11.00
	 	 Seepage 	11.00	 	 	application Too steep for sprinkler application	11.00
Po:	 		į		į		į
Pope	95 	Very limited Flooding Seepage			11.00	•	11.00
		 Low adsorption Too acid	11.00		0.14	 Too acid 	11.00
Atkins	 5 	 Very limited Too steep for surface	1 1.00	 Very limited Slope 	1 1.00	 Very limited Low adsorption 	1 1.00
		application Low adsorption 	11.00	 		 Too steep for surface	11.00
	 	 Seepage 	11.00	 	 	application Too steep for sprinkler application	11.00
RaB:			İ				
Rayne	100 	Very limited Low adsorption Seepage	11.00	·			1.00
	 	 Too acid Depth to bedrock 	11.00	Slope	0.50	Depth to bedrock Too steep for surface application	11.00
RaC:		 		 		 	
Rayne	100 	Very limited Low adsorption Seepage 	 1.00 1.00	=	11.00		 1.00 1.00
		 Too steep for surface	 1.00 	 Restricted permeability	 1.00 	application Too steep for sprinkler	 1.00
		application Too acid Depth to bedrock	11.00		 	application Too acid Depth to bedrock	1.00
ShC:							
Shelocta	100 	Very limited Low adsorption Seepage 	1.00 1.00	-		_	 1.00 1.00
	 	 Too acid Depth to bedrock	 1.00 0.61	=	 1.00 	application Too acid Depth to bedrock	 1.00 0.61

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
	 	 Rating class and limiting features 		 Rating class and limiting features		 Rating class and limiting features	Value
	 	Too steep for Too steep for surface application	10.50	 	 	Too steep for sprinkler application	 0.50
ShD: Shelocta 1(100 		1 1.00	 Very limited Slope	1 1.00	 Very limited Low adsorption	1 1.00
		application Low adsorption	11.00	 Depth to bedrock 	11.00	 Too steep for surface application	11.00
	 	 Seepage 	11.00	 Restricted permeability 	11.00	Too steep for sprinkler application	11.00
ShE:	 	Too acid Depth to bedrock 	1.00 0.61 	 	 	Too acid Depth to bedrock 	1.00 0.61
Shelocta	100	Too steep for surface	11.00	Very limited Slope 	11.00	Very limited Low adsorption	11.00
	 	application Low adsorption 	11.00	 Depth to bedrock 	11.00	 Too steep for surface application	11.00
		Seepage Too acid	1.00 1.00	Restricted permeability 	1.00 	Too steep for sprinkler application Too acid	1.00 1.00
Sr:	 	Too acid Depth to bedrock 		 	 	Too acid Depth to bedrock 	
Rock Outcrop, hard	100 	Not rated 	 	Not rated 	 	Not rated 	
St: Udorthents, mudstone,	 100	 Very limited	 	 - - Very limited	 	 - - Very limited	
odorements, made cone,		Too steep for surface application	11.00	Slope	1.00	Low adsorption	11.00
	 	application Low adsorption 	1.00	Restricted permeability 	1.00	Too steep for surface application	1.00
	 	Seepage 	11.00	Cobble content 	0.09	Too steep for sprinkler application	11.00
		Too acid Cobble content 	0.77 0.08	 		Too acid 	0.77
SuB: Summers	1100	 Very limited Seepage	11.00	•	1 1.00	 Very limited Depth to bedrock	1 1.00
		 Depth to bedrock	11.00	saturated zone Depth to bedrock	11.00	 Low adsorption	11.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatment of wastewater 		
	 	 Rating class and limiting features		 Rating class and limiting features		 Rating class and limiting features	Value	
	 	Low adsorption	11.00	 Slope	11.00	surface	1.00	
	 	 Too acid 	11.00	Restricted permeability	10.32	application Too acid 	11.00	
		Too steep for surface application	0.78		 	Too steep for sprinkler application	0.78	
U: Urban Areas	 100 	 Not rated 	 	 Not rated 	 	 Not rated 	 	
w: Water	 100	 Very limited Too steep for	 1.00	 Very limited Slope	 1.00	 Very limited Low adsorption	 1.00	
	 	surface application Low adsorption	 1.00	 	 	 Too steep for	 1.00	
		 Seepage 	11.00	 		surface application Too steep for sprinkler application	11.00	
WhB:		 	1	 	1	 		
Wharton	100	-	11.00	Depth to	11.00	Very limited Low adsorption	11.00	
	i I		11.00	Depth to bedrock	11.00		11.00	
	 	Depth to bedrock	11.00		0.50	 Depth to saturated zone	0.95	
	 	Depth to saturated zone 	0.95 	Too acid 	0.03 	Too steep for surface application 	0.68 	
WhC:			İ		į		İ	
Wharton		Very limited Low adsorption Seepage 	 1.00 1.00	=	 1.00 1.00	-	 1.00 1.00	
		Too acid Too steep for surface application	11.00	Restricted permeability	1.00 	Too acid Too steep for sprinkler application	11.00	
WhC3:	1 	Depth to bedrock 	 	Too acid 	0.03 	Depth to bedrock 	11.00	
Wharton	100	 Very limited Low adsorption Seepage 	 1.00 1.00	•	 1.00 1.00	Too steep for surface	 1.00 1.00	
	 	 Too acid	11.00	 Depth to bedrock	11.00	application Too acid	11.00	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	 Pct. of map unit	of wastewater 		Rapid infiltration of wastewater 		 Slow rate treatment of wastewater 	
				Rating class and limiting features		-	Value
		Too steep for surface application	1.00	 Restricted permeability	1 1.00	Too steep for sprinkler application	 1.00
	i i I I	Depth to bedrock	1.00	Too acid	0.03 	Depth to bedrock	1.00